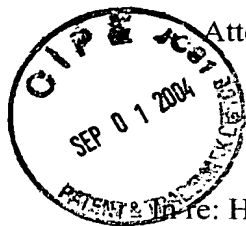


IFW



Attorney Docket No. 5649-1114

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Horii Hideki

Examiner: T. Nguyen

Application Serial No.: 10/617,958

Confirmation No.: 4471

Filed: July 11, 2003

Group Art Unit: 2818

For: PHASE CHANGEABLE MEMORY DEVICES HAVING REDUCED
CELL AREAS

Date: August 30, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND REQUEST FOR RECONSIDERATION

Sir:

Applicant provides the present Amendment to address the issues raised in the Office
Action mailed June 8, 2004.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims, which begins on page
3 of this paper.

Remarks/arguments begin on page 9 of this paper.